

CLAIMS

We claim:

1. An EFFF apparatus, comprising a pair of plate electrodes electrically isolated from the
fractionation flow channel.

2. The apparatus of Claim 1 wherein the electrical isolation is obtained with a thin, non-
permeable insulating coating on the flow channel side of each electrode.

3. The apparatus of Claim 1 wherein the coating is a PTFE coating.

4. An EFFF process wherein electrodes are electrically isolated from the fractionation
flow channel.